

NOTE: The provisions of this account shall not be construed as approving or authorizing the recording of appreciation of electric plant.

118 Other utility plant.

This account shall include the balances in accounts for utility plant, other than electric plant, such as gas, railway, etc.

119 Accumulated provision for depreciation and amortization of other utility plant.

This account shall include the accumulated provision for depreciation and amortization applicable to utility property other than electric plant.

120.1 Nuclear fuel in process of refinement, conversion, enrichment and fabrication (Major only).

A. This account shall include the original cost to the utility of nuclear fuel materials while in process of refinement, conversion, enrichment, and fabrication into nuclear fuel assemblies and components, including processing, fabrication, and necessary shipping costs. This account shall also include the salvage value of nuclear materials which are actually being reprocessed for use and were transferred from account 120.5, Accumulated Provision for Amortization of Nuclear Fuel Assemblies. (See definition 20.)

B. This account shall be credited and account 120.2, Nuclear Fuel Materials and Assemblies—Stock Account, shall be debited for the cost of completed fuel assemblies delivered for use in refueling or to be held as spares. In the case of the initial core loading, the transfer shall be made directly to account 120.3, Nuclear Fuel Assemblies in Reactor, upon the conclusion of the experimental or test period of the plant prior to its becoming available for service.

ITEMS

1. Cost of natural uranium, uranium ores concentrates or other nuclear fuel sources, such as thorium, plutonium, and U-233.
2. Value of recovered nuclear materials being reprocessed for use.
3. Milling process costs.
4. Sampling and weighing, and assaying costs.

5. Purification and conversion process costs.

6. Costs of enrichment by gaseous diffusion or other methods.

7. Costs of fabrication into fuel forms suitable for insertion in the reactor.

8. All shipping costs of materials and components, including shipping of fabricated fuel assemblies to the reactor site.

9. Use charges on leased nuclear materials while in process of refinement, conversion, enrichment, and fabrication.

120.2 Nuclear fuel materials and assemblies—Stock account (Major only).

A. This account shall be debited and account 120.1, Nuclear Fuel in Process of Refinement, Conversion, Enrichment, and Fabrication, shall be credited with the cost of fabricated fuel assemblies delivered for use in refueling or to be carried in stock as spares. It shall also include the original cost of fabricated fuel assemblies purchased in completed form. This account shall also include the original cost of partially irradiated fuel assemblies being held in stock for reinsertion in a reactor which had been transferred from account 120.3, Nuclear Fuel Assemblies in Reactor.

B. When fuel assemblies included in this account are inserted in a reactor, this account shall be credited and account 120.3, Nuclear Fuel Assemblies in Reactor, debited for the cost of such assemblies.

C. This account shall also include the cost of nuclear materials and byproduct materials being held for future use and not actually in process in account 120.1, Nuclear Fuel in Process of Refinement, Conversion, Enrichment, and Fabrication.

120.3 Nuclear fuel assemblies in reactor (Major only).

A. This account shall include the cost of nuclear fuel assemblies when inserted in a reactor for the production of electricity. The amounts included herein shall be transferred from account 120.2, Nuclear Fuel Materials and Assemblies—Stock Account, except for the initial core loading which will be transferred directly from account 120.1.

B. Upon removal of fuel assemblies from a reactor, the original cost of the assemblies removed shall be transferred to account 120.4, Spent Nuclear